Message

From: Bhuller, Yadvinder (HC/SC) [yadvinder.bhuller@canada.ca]

Sent: 10/2/2019 4:28:27 PM

To: Sleeth, Stephanie (HC/SC) [stephanie.sleeth@canada.ca]; Bowes, Cameron (HC/SC) [cameron.bowes@canada.ca];

 $Ramsingh, Deborah \ (HC/SC) \ [deborah.ramsingh@canada.ca]; \ Calp, \ Katie \ (HC/SC) \ [katie.calp@canada.ca]; \ Adcock, \ Catherine \ (HC/SC) \ [catherine.adcock@canada.ca]; \ Belliveau, \ Brian \ (HC/SC) \ [brian.belliveau@canada.ca]; \ Akerman, \$

Gregory [Akerman.Gregory@epa.gov]; Perron, Monique [Perron.Monique@epa.gov]; Mendez, Elizabeth

[Mendez.Elizabeth@epa.gov]; Tan, Cecilia [Tan.Cecilia@epa.gov]; Lowit, Anna [Lowit.Anna@epa.gov]; Vogel, Dana

[Vogel.Dana@epa.gov]

CC: Irwin, Kim (HC/SC) [kim.irwin@canada.ca]

Subject: RE: TC with EPA re: NAMs and Related, Ongoing Projects

Hi all.

Steph: Please add Kim Irwin to the Evite for Friday's teleconference (10 t 11; Room C565) given that I have now included Dermal Absorption. Note, Shairoz is away.

Recognized that we don't have an Agenda *per say*, but the idea is to keep this relatively informal by providing updates on ongoing work related to NAMs, which includes the recent EPA announcement (see below).

So, proposing the following approach:

1. Update on the multi-stakeholder initiative:

Anna, I was hoping you could lead this?

- 2. **OECD proposal/project Updates**: DASS (PMRA Lead: Cameron) and KMD (PMRA Lead: Cathy). Note, for the KMD, I was hoping we could spend some time discussing how Canada could be positioned see email below sent to our National Coordinator Tim Singer. I don't see the need for us to also prepare a deck!
- 3. **Other project updates**: Dermal Absorption, US EPA GHS Mixtures Equation Pilot, "Cancer Waiver Effort", HESI Risk 21 (PMRA Lead: Yad)
- Policy? Recent announcement of US EPA to eliminate animal testing by 2035
- 5. Other updates?

EMAIL TO TIM SINGER

From: Bhuller, Yadvinder (HC/SC) Sent: 2019-09-30 10:22 AM

To: Singer, Tim (HC/SC) < tim.singer@canada.ca>

Cc: Adcock, Catherine (HC/SC) <catherine.adcock@canada.ca>; Bowes, Cameron (HC/SC) <cameron.bowes@canada.ca>;

Therriault, Pierre (HC/SC) <pierre.therriault@canada.ca>

Subject: FW: Webinar on regulatory needs for chronic toxicity studies and dose selection

Hi Tim,

My team will take a closer look at the deck; however and for now, I've take a quick look and I think we could provide a verbal statement to this effect:

In Canada, like the US, there are similar, regulatory programs that oversee products ranging from pharmaceuticals (Health Products and Food Branch's Therapeutic Products Directorate ~ Food and Drugs Administration — Centre for Drug Evaluation and Research), consumer products and cosmetics (Food and Drugs Act ~ Toxic Substances Control Act) and

pesticides (Pest Control Products Act ~ Federal Insecticide Fungicide and Rodenticide Act). These programs rely upon similar, international guidelines such as ICH and OECD and like the US EPA and Australia support the use of modern approaches, such as the use of toxicokinetic data, especially when this data is in line with the 3R principles.

Not sure that we need more than that.

Let me know what you think.

yad

From: Hall, Wanda < Hall. Wanda@epa.gov>

Sent: 2019-09-30 9:36 AM

To: Singer, Tim (HC/SC) < tim.singer@canada.ca; Bhuller, Yadvinder (HC/SC) < yadvinder.bhuller@canada.ca
Cc: Tan, Cecilia@epa.gov; Mendez, Elizabeth < Mendez.Elizabeth@epa.gov; Perron, Monique

<<u>Perron.Monique@epa.gov</u>>; Lowit, Anna <<u>Lowit.Anna@epa.gov</u>>

Subject: RE: Webinar on regulatory needs for chronic toxicity studies and dose selection

Dear Tim and Yad,

Provided is the US presentation. Let us know if you have any questions.

Regards, Wanda

Wanda Hall

USG National Coordinator for OECD Test Guidelines Programme
Secretariat NAFTA TWG on Pesticides for OPP
US EPA/OCSPP/OPP/FEAD | 1200 Pennsylvania Ave, NW (7506P) | Washington, DC 20460
Office Tel: 703-347-0448 | Email: hall.wanda@epa.gov

Courier Address:

Potomac Yards South | 2777 Crystal Drive (Room7723) | Arlington, VA 22202

From: Singer, Tim (HC/SC) < tim.singer@canada.ca>

Sent: Friday, September 27, 2019 4:13 PM

To: Hall, Wanda <Hall.Wanda@epa.gov>; Lowit, Anna <Lowit.Anna@epa.gov>

Cc: Bhuller, Yadvinder (HC/SC) < yadvinder.bhuller@canada.ca>

Subject: Webinar on regulatory needs for chronic toxicity studies and dose selection

Dear Wanda and Anna,

I wanted to connect with you both on the subject of the US-Can presentations on 16 October. In discussions with Yad (in cc), given the similarities between our regulatory frameworks (particularly on pesticides), we thought it would be a more effective use of time during the webinar to acknowledge upfront the areas of alignment and then focus on the few areas of regulatory differences. To do this seamlessly, we would need to see your presentations in advance in order to build ours, and then we would reciprocate. I am hoping that collaborating will help us articulate a coherent North American perspective.

Let us know if this works from your perspective. Many thanks,

Tim

Tim Singer

National Coordinator for Canada — OECD Test Guidelines Programme Coordonnateur national du Canada — Programme des lignes directrices de l'OCDE

Director General, Environmental and Radiation Health Sciences Directorate Health Canada / Government of Canada tim.singer@canada.ca / Tel: +1 613-954-3859

Directeur général, Direction des sciences de la santé environnementale et de la radioprotection Santé Canada / Gouvernement du Canada tim.singer@canada.ca / Tel: +1 613-954-3859

----Original Appointment----

From: Sleeth, Stephanie (HC/SC) <stephanie.sleeth@canada.ca>

Sent: 2019-09-24 10:22 AM

To: Sleeth, Stephanie (HC/SC); Bhuller, Yadvinder (HC/SC); Bowes, Cameron (HC/SC); Ramsingh, Deborah (HC/SC); Calp, Katie (HC/SC); Adcock, Catherine (HC/SC); Belliveau, Brian (HC/SC); Akerman, Gregory; Perron, Monique; Mendez,

Elizabeth; Tan, Cecilia; Lowit, Anna; 'Vogel, Dana'

Subject: TC with EPA re: NAMs and Related, Ongoing Projects

When: 2019-10-04 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: HC CONF NCR-Tupper-2720 Riverside-C565-Computer CONF SC

Dial-In # Ex. 6 Personal Privacy (PP)